

AMENDMENT(S) TO THE SPECIFICATION

Please replace the paragraph beginning at page 6, line 22, with the following rewritten paragraph:

By using other sites on a network (node servers) as servers from which to distribute content on behalf of a core server, a very powerful system for distribution of content (and, in particular, high-bandwidth content) over a network is created. For example, it may not be possible to distribute high-bandwidth content (e.g., video content) from a single network site so that the content is delivered rapidly enough to another network site to produce a satisfying experience for the content user (e.g., viewer) at that network site. The invention can be used to facilitate the distribution of a single set of data intensive content over a network, e.g., any type of video content distribution on the Internet. (Herein, "video content" can include any type of visual content including moving images.) The invention can be used to facilitate the distribution of a single set of data intensive content by, for example, causing the content to be provided from a network site that is topologically proximate to the content user's network site and/or by causing different parts of the content to be delivered to the content user's network site from multiple different network sites. Similarly, it may not be possible to simultaneously distribute multiple sets of content (e.g., different versions of a set of content) from a single

network site so that the sets of content are delivered rapidly enough to corresponding network sites to produce satisfying experiences for the content users at those network sites. (The delivery of multiple sets of content that are distributed simultaneously need not necessarily begin and end at the same time.) The invention can be used to facilitate the simultaneous distribution of multiple sets of content over a network, e.g., provision of individualized content (such as advertisements) during a broadcast program (live or delayed), distribution of a video program in a television network video-on-demand system (in which the same video program may be requested for delivery at different, but overlapping, times). The invention can be used to facilitate the simultaneous distribution of multiple sets of content by, for example, causing sets of content to be provided simultaneously from multiple network sites. As illustrated by the foregoing examples, the invention facilitates the distribution of high-bandwidth content so that a satisfying user experience is produced.